

(Unclassified // FOUO)
CSWC Operational Period Summary
1800 October 08 2016 to 0600 October 09 2016

Progression of power outages seen due to Hurricane MATTHEW.

Photo Credit: NASA Earth Observatory

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|---------------------------------|--|
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National Terrorism Advisory System



Unclassified // FOUO

STAC 24 Hour Open Source Report

- Next Report on 10/10/16

SITUATION SUMMARY

Hurricane Matthew

Emergency Management Assistance Compact (EMAC)

- Cal OES staff continue to monitor resource requests and situational awareness being submitted under the Emergency Management Assistance Compact (EMAC) process from the states of Florida, North Carolina, South Carolina, Georgia, and Virginia in support of Hurricane Matthew.
- California deployed a 2-person EMAC A-Team (also known as an EMAC “Advance” Team), for a two week deployment to support Florida’s State Emergency Operations Center. Cal OES Mission Tasking Number 2016-SOC-27164.
- Other EMAC member states are also monitoring and responding to requests from the affected states.
- Additional information on the EMAC process can be found here: <http://www.emacweb.org/>

Federal Emergency Management Agency (FEMA)

- The FEMA National Watch Center is at Watch/Steady State.
- The National Response Coordination Center (NRCC) is activated to Level I – Full Activation (24/7)
- FEMA Region IV Regional Watch Center (RWC) remains at Enhanced Watch.
- Region III RWC is at Watch/Steady State.
- Region IV Regional Response Coordination Center (RRCC) remains activated to Level I – Full Activation.

FEMA US&R

- The Urban Search and Rescue (US&R) Blue Incident Support Team (IST) has been activated in support of Hurricane Matthew.
- 19 California Task Force (TF) members are being deployed: (1) TF 1; (1) TF 2; (3) TF3; (5) TF5; (1) TF 6; (2) TF7; and (6) TF8. Cal OES Mission Tasking Number 2016-FIRE-27170.

Activations

- The Florida, South Carolina, North Carolina, and Georgia State Emergency Operations Centers are at Full Activation.

Declarations

- The President has signed Emergency Declarations for the states of Florida, Georgia, South Carolina, and North Carolina.

Critical Infrastructure

- As of 10/09/16 at 0430 EDT, The Department of Energy reports that a total of 1,859,464 customers are without power.
 - Florida – 486,236
 - Georgia – 204,168
 - South Carolina – 530,703
 - North Carolina – 638,357

SITUATION SUMMARY

Hurricane Matthew

Evacuations

- Mandatory evacuation orders remain in effect for coastal counties in Florida, Georgia, North Carolina, and South Carolina.

Shelters

- Per FEMA as of 10/09/16 at 0209 hours:
 - 261 shelters are open.
 - There are approximately 21,038 occupants. Shelter counts are ongoing.

National Hurricane Center

- As of 10/09/16 at 0800 hours EDT, [MATTHEW has been downgraded to a Post-Tropical Cyclone](#). MATTHEW was located approximately 60 miles [East-Southeast](#) of Cape Hatteras, NC and moving east at 14 mph. Maximum sustained winds are 75 mph with higher gusts.

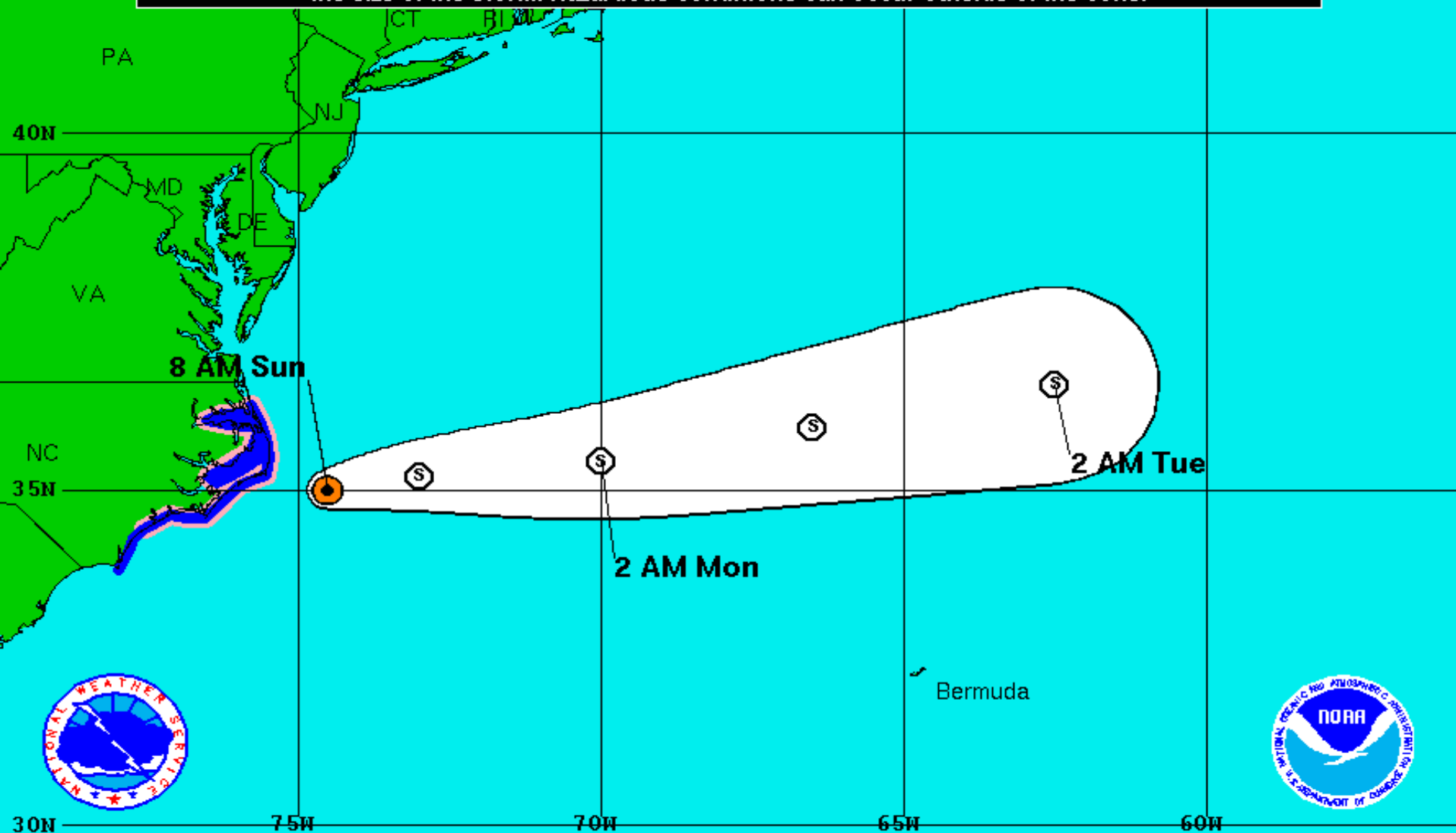
WIND

- 75 mph with higher gusts. The estimated minimum central pressure is 984 millibars.
- Hurricane-force winds extended out to 70 miles from the storm's center, and tropical-storm-force winds out to 240 miles from the center.
- A continued movement toward the northeast is expected

RAINFALL

- [MATTHEW is expected to produce 8 to 12 inches of rain with isolated amounts up to 20 inches in northeast SC, northeast NC, and into southeast VA.](#)
- Storm surges of 3 to 5 feet could occur during high tides from Surf City to Duck, NC (including portions of Pamlico and Albemarle Sounds).
- There is a risk for several rivers to reach Major Flood Stage by today.

Note: The cone contains the probable path of the storm center but does not show the size of the storm. Hazardous conditions can occur outside of the cone.



Post-Tropical Cyclone Matthew

Sunday October 9, 2016

8 AM EDT Intermediate Advisory 45A

NWS National Hurricane Center

Current Information:

Center Location 35.0 N 74.5 W

Max Sustained Wind 75 mph

Movement ENE at 14 mph

Forecast Positions:

● Tropical Cyclone ○ Post-Tropical

Sustained Winds: D < 39 mph

S 39-73 mph H 74-110 mph M > 110mph

Potential Track Area:

Day 1-3 Day 4-5

Watches:

Hurricane Trop.Storm

Warnings:

Hurricane Trop.Storm

SITUATION SUMMARY

Cal OES Activation Status

| State Operations Center | Inland Region EOC | Coastal Region EOC | Southern Region EOC |
|--------------------------------|--------------------------|---------------------------|----------------------------|
| Level 1 | Level 1 | Level 1 | Level 1 |

Cal OES COASTAL REGION

- [See Fire Activity Section](#)

Spill # 16-6143, Derailment, UPRR, Benicia, Solano County

- On 10/08/16 at 0657 hours the California State Warning Center (CSWC) received notification of a derailment from Union Pacific Railroad (UPRR). During a shoving operation, a car was shoved over a switch resulting in the derailment of 1 truck on 1 car. The car (#TTGX971500), Auto Rack that is loaded, is upright. The derailment did not cause any injuries to passengers or crew, no hazardous releases, and will not affect mainline traffic. UPRR is working with their Car Department for a re rail plan.

Cal OES INLAND REGION

- Nothing Significant to Report

Cal OES SOUTHERN REGION

- Nothing Significant to Report

FIRE ACTIVITY

Cal OES Fire Preparedness Levels

| National | Northern California | Southern California |
|---------------------------------|--|--|
| Preparedness Level 1 | Preparedness Level 2 | Preparedness Level 2 |
| | Multi-Agency Coordination System MACS Mode: 2 | Multi-Agency Coordination System MACS Mode: 2 |

Soberanes, Vegetation Fire, Monterey County

Location: Soberanes Creek, Garrapata State Park, north of Palo Colorado/Big Sur

Jurisdiction: SRA

Type 2 IMT

Per Cal OES Duty Officers, CAL FIRE, and ICS-209 as of 10/08/16 at 1752 hours:

- 132,100 Acres, 98% Contained
- Expected Containment Date: 10/15/16
- 20 Single Residences Threatened
- 3 Residential Structures; 2 Other Minor Structures Damaged
- 57 Residential Structures; 11 Other Minor Structures Destroyed
- Patrol and suppression repair – fire suppression on interior spots.

Deployments

- 4 Cal OES Public Safety Communications (PSC) Technicians and 1 Cal OES PSC Trainee

Resources Assigned

- 1 Local Government Engine

FMAG

- On 07/28/16 at 1852 hours an FMAG was approved by FEMA, FM-5137.

Proclamations

- On 08/31/16, a signed revised extended Proclamation was received from Monterey County which includes both the Soberanes and Chimney Fires. They are requesting CDAA for debris removal.

FIRE ACTIVITY

Loma, Vegetation Fire, Santa Clara and Santa Cruz Counties

Location: Loma Prieta Road/Loma Chiquita Road/Summit Road

Jurisdiction: State DPA, SRA

Type 3 IC

Per Cal OES Duty Officers, CAL FIRE, and ICS-209 as of 10/08/16 at 1744 hours:

- 4,474 Acres, 95% Contained
- Expected Containment Date: 10/08/16
- 1 Single Residence Damaged
- 12 Single Residence; 16 Other Minor Structures Destroyed
- Hold and improve lines.

Deployments

1 Cal OES Public Safety Communications (PSC) Technician

Resources Assigned

- 1 Local Government Water Tender

FMAG

- On 09/26/16 at 1610 hours, an FMAG was received and has been placed on hold.
- On 09/28/16 at 1513 hours, an updated FMAG was received and has been placed on hold.

Proclamations

- On 09/27/16, a Proclamation was received from Santa Cruz County for the Loma Fire. There are no requests for state assistance.
- On 09/30/16, a Proclamation was received from Santa Clara County. There are no requests for state assistance.
- On 10/07/16, a Ratified Proclamation was received from Santa Clara County for the Loma Fire. There are no requests for state assistance.

MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

| Major Road Closures | | |
|----------------------------|----------------------------|----------------------------|
| Northern California | Central California | Southern California |
| No Lifeline Route Closures | No Lifeline Route Closures | No Lifeline Route Closures |

Lifeline Routes:

- There are no Lifeline Route closures at this time.

Non-Lifeline Routes:

- There are no Non-Lifeline Route closures at this time.

Wildfire Closures:

- There are no Wildfire Route closures at this time.

Emergency Center Activations:

- There are no Emergency Center Activations at this time.



Click on the Caltrans Logo to check
current highway conditions.
*You can also call 1-800-427-7623 for
current highway conditions.*



California 911 System

| CA 911 Outages | | |
|---------------------|--------------------|---------------------|
| Northern California | Central California | Southern California |
| No 911 Outage | No 911 Outages | No 911 Outages |

Service Interruptions:

- None reported

Remote/Community Isolations:

- None reported

WEATHER OF CONCERN

Weather of Concern

- [NSTR](#)

Active Weather Warnings, Watches and Advisories by County:

http://www.wrh.noaa.gov/sto/brief/wwa_bc_cal.php

WEATHER SYNOPSIS BY REGION

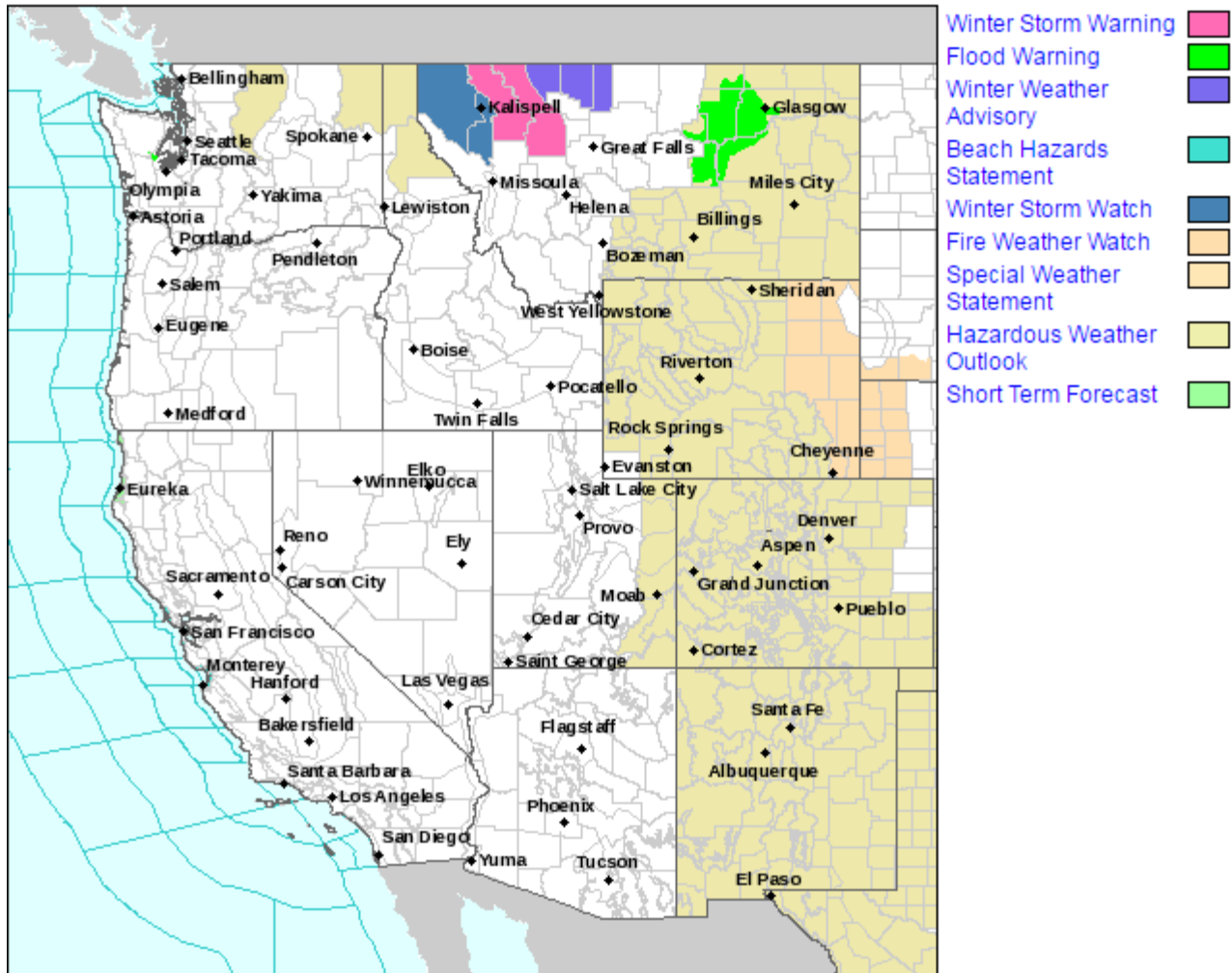
NORTHERN CALIFORNIA

Dry and warmer than normal weather can be expected throughout Northern California region through Tuesday. Light night and morning downslope/down-valley winds west of the Cascade-Sierra crest will end by the middle of each day, and turn light upslope/up-valley each afternoon. Winds east of the crest will increase today and Monday with SW gusts reaching 25-30 mph in wind-prone areas for a few hours each afternoon. High pressure passing overhead on Tuesday will produce light winds with continuing warm and dry conditions. The high pressure will move off to the east on Wednesday as a Pacific trough approaches the coast. Wednesday will be breezy with increasing clouds and cooler temperatures. Light rain showers will move onshore early on Thursday and spread across the region late in the day and Thursday night. Heavier rain will reach the coast late Thursday and spread to all areas by late Friday. Moderate to heavy precipitation will continue on and off, with periods of strong gusty S to W winds, through midday Tuesday. Snow levels will start out around 6000-7000 feet and drop to around 5000 feet on Monday.

SOUTHERN CALIFORNIA

A weak ridge of high pressure over California will cause temperatures to be 5 to 10 degrees above normal through Sunday, with 70s to low 80s across the mountains and mid 80s to mid 90s in the valleys. Minimum humidity will be mainly in the single digits and teens across the area through today. Temperatures will cool a few degrees and minimum humidity will increase to 15% to 30% on Monday as a weak Pacific trough approaches the coast. Winds will be light across the region through Monday. A series of weak Pacific troughs will move inland over the West Coast bringing near to a little below normal temperatures and minimum humidity above 20% Tuesday through the end of next week. These troughs will also bring south to west afternoon winds of 15 to 25 mph with gusts to 40 mph to the mountain ridges and desert passes Tuesday through the end of next week.

WEATHER MAP



Last map update: Oct, 9th 2016 at 7:53:20 am MDT



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Current CAL OES Proclamations

Soberanes, Vegetation Fire, Monterey County

- On 07/26/16, Acting Governor Tom Torlakson issued emergency proclamations for Monterey County due to the effects of the Soberanes Fire.
- On 07/24/16, Monterey County proclaimed a local State of Emergency.
- On 08/04/16, Monterey County requested assistance through CDAA and a Federal Declaration in order to request federal assistance through the Stafford Act.
- On 08/31/16, a signed revised extended Proclamation was received from Monterey County which includes both the Soberanes and Chimney Fires. They are requesting CDAA for debris removal.

Loma, Vegetation Fire, Santa Clara and Santa Cruz Counties

- On 09/27/16, a Proclamation was received from Santa Cruz County for the Loma Fire. There are no requests for state assistance.
- On 09/30/16, a Proclamation was received from Santa Clara County. There are no requests for state assistance.
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CAL OES LAW ENFORCEMENT MISSIONS

Ongoing OES Law Missions

- **2016-LAW-27100, 10/05/16, 1000 hours:** Alpine County Sheriff's Department has requested mutual aid Search And Rescue assistance in searching for a missing female who has been missing since July 2016. Calaveras County Sheriff's Department's Search & Rescue Dive Team & Side Scan Sonar as well as Placer County Sheriff's Department will assist in searching Lake Alpine. The search date is Saturday, 10/08/16 at 0800 hours. **Mission Ongoing**

CAL OES MISSIONS

Ongoing Cal OES Missions

- **2016-FIRE-27170:** 5 members from CA TF's 3, 5, 7, and 8 as part of the Blue IST to support FEMA ESF#9 (US&R) activities.
- **2016-SOC-27164:** 2-person EMAC A-Team to support Florida's State Emergency Operations Center. Likely deployment is 2 weeks.
- **2016-Inland-26929:** Mission request from Mariposa County for a VTAC Repeater & a Cache (28 HT's) of radios for an exercise 10/25/16-10/27/16.
- **2016-Coastal-26848:** Caltrans - Hazmat Manager for DROC for the Clayton Fire in Lake County. On Scene 09/28/16 - 12/16/16. **Mission Ongoing.**
- **2016-Coastal-26842:** CDFW - Oil Spill Prevention Specialist for the Clayton Fire in Lake County. To be On Scene 10/03/16 - 12/16/16. **Mission Ongoing.**
- **2016-CREOC-26667:** California Air Resources Board, Air Monitoring Equipment (4) for the Soberanes Fire. **Mission Ongoing.**
- **2016-Coastal-26477:** Cal Recycle debris removal assistance requested for the Clayton Fire in Lake County; on scene through Mid-December. **Mission Ongoing.**
- **2016-Coastal-26412:** DTSC clean up assistance requested for the Clayton Fire in Lake County; on scene through Mid-December. **Mission Ongoing.**
- **2016-SOC-26086:** California Air Resources Board to provide two (2) air monitors equipped with AIRSIS transmitters through 11/18/16. **Mission Ongoing.**
- **2016-Southern-25043:** California Department of Public Health to conduct housing and food inspections for detention facilities through 12/31/16. **Mission Ongoing.**
- **2016-Southern-25037:** California Division of Drinking Water to conduct surface water inspections for 11 water systems and train new hires through 12/31/16. **Mission Ongoing.**

CAL OES MISSIONS

Ongoing Cal OES Missions

- **2016-SOC-24742:** Hazardous Waste Task Force to segregate, collect, and package hazardous waste at the 250+ destroyed and damaged structures in the Erskine Fire burn area. This is expected to be in place through December 2016. **Mission Ongoing.**
- **2016-IREOC-21748:** Tasking Cal Trans to extend state highway right of way to facilitate hazard tree removal. This is a long term mission and is expected to remain in place through the summer months. **Mission Ongoing.**
- **2015-IREOC-19846:** One RAWs weather station to Amador OA – On scene 11/30/15, expected to be left in place until October 2016. **Mission Ongoing.**

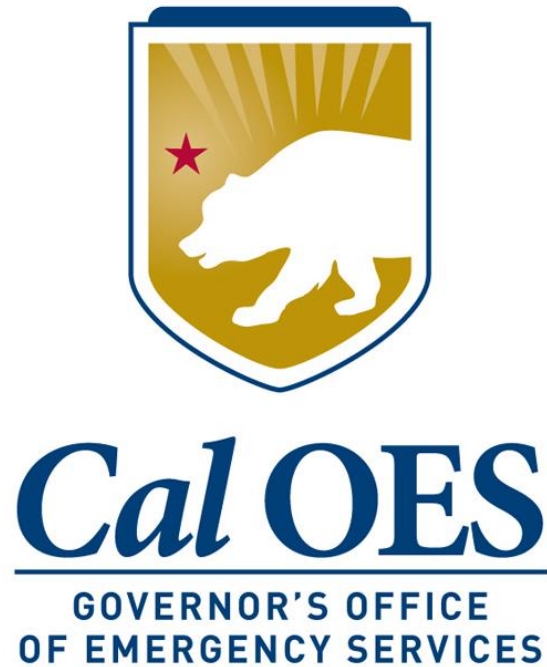
Cal OES 2016 DROUGHT

The SOC remains activated in support of the Drought State of Emergency and continues to monitor the situation.

Current Local Emergency Proclamations:

A total of **58** local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 25 Counties: Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Kern, Kings, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 10 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of Rancho Cucamonga (San Bernardino County), City of West Sacramento (Yolo County), and City of Fort Bragg (Mendocino County).
- 11 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County), Sherwood Valley Pomo Indian Tribe (Mendocino County), Tolowa Dee-ni' Nation (Del Norte), Tule River Indian Tribe (Tulare County), Tuolumne Band of Me-Wuk Indians (Tuolumne County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.